

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2050	((702/39) or (702/48) or (702/54) or (702/56) or (702/60) or (702/75) or (702/96) or (702/98)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:10
S2	0	(revolution\$1 with rotat\$6) and (frequenc\$6 with (sound\$1 or vibrat\$6)) and (speed with revolution\$1) and (accostic near5 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/28 20:01
S3	4	(revolution\$1 with rotat\$6) and (frequenc\$6 with (sound\$1 or vibrat\$6)) and (speed with revolution\$1) and (acoustic near5 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:15
S4	13	((acoustic or sound) with vibration\$1) and (revolution\$1 or "RPM") and frequenc\$3 and (speed with (revolution\$1 or "RPM")) and (power near transmission) and (pressure near level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:16
S5	10	(sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and (power near transmission) and ((acoustic or sound or noise) with vibration\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:16
S6	2	(sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and (power near transmission) and ((acoustic or sound or noise) with analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/29 17:48
S7	1	(sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and ((acoustic or sound or noise) with transmission with analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/29 17:48
S8	11	(sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and ((acoustic or sound or noise) with analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/29 18:07
S9	0	(((sound near pressure near level\$1) with analyzer) same transmission) and (speed with (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 18:09

## EAST Search History

S10	0	((sound near pressure near level\$1) with analyzer) and transmission) and (speed with (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 18:09
S11	5	((sound near pressure near level\$1) same analyzer) and transmission) and (speed with (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 18:11
S12	11	((sound near pressure near level\$1) and analyzer) and transmission) and (speed with (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 18:14
S13	54	(sound near pressure near level\$1) and transmission and (speed with (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 18:19
S14	17	(sound near pressure near level\$1) and (power near transmission) and (speed and (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:10
S15	1370	((702/103) or (702/138) or (702/142) or (702/145) or (702/151) or (702/159)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:17
S16	82	(sound near pressure near level\$1) and transmission and (speed and (revolution\$1 or "RPM")) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:46
S17	4	S16 and (frequency adj analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:36
S18	2	("20040122335").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/29 22:37
S19	2	("20070032968").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/29 22:37
S20	15	(sound near pressure near level\$1) and transmission and (gear\$1 near5 teeth\$1) and (frequenc\$3 with (sound\$1 or vibration\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:50

## EAST Search History

S21	3	(sound near pressure near level\$1) and (power near transmission) and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:51
S22	0	(frequency near analyzer) and (power near transmission) and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 22:52
S23	1	(frequency near analyzer) and transmission and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:16
S24	2	(frequency near analyzer) and transmission and (gear\$1 with teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 23:07
S25	7	((frequency or "FFT") near analyzer) and transmission and (gear\$1 with teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 23:10
S26	4	((frequency or "FFT") with analyzer) and (power near transmission) and (gear\$1 with teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/29 23:13
S27	9	((frequency or "FFT") with analyzer) and (sound near pressure) and (gear\$1 with teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:06
S28	1	S27 and reproduc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:07
S30	0	(sound near5 reproduc\$6) and gears and ("FFT" near analyzer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:08
S31	13	(sound near5 reproduc\$6) and gears and "FFT"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:10
S32	163	(sounds near5 reproduc\$6) and (gears with teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:13
S33	3	S32 and (sound near pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:12

## EAST Search History

S35	82	((sounds near5 reproduc\$6) with display) and (sound near pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:17
S36	2	((sounds near5 reproduc\$6) with display) and (sound near pressure) and gears	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 00:17
S37	694	(reproducing near sound\$1) with (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:28
S38	21	S37 and (sound near pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/30 16:58
S39	20	(reproducing near sound\$1) with (display or screen) with order\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:29
S40	1	(reproducing near noise\$1) with (display or screen) with order\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:31
S41	5	(reproduc\$6 near noise\$1) with (display or screen) with order\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:31
S42	511	((369/30.04) or (386/65)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:18
S43	2	S42 and (reproducing near sound\$1) with (display or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:28
S44	2	S42 and ((reproducing near sound\$1) with (display or screen) with order\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:30
S45	2	S42 and ((reproducing near sound\$1) with (display or screen) with select\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:30
S46	0	S42 and ((reproducing near noise\$1) with (display or screen) with order\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:31

## EAST Search History

S47	0	S42 and ((reproducing near noise\$1) with (display or screen) with select\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:31
S48	0	S42 and ((reproduc\$6 near noise\$1) with (display or screen) with order\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 02:31
S49	0	S42 and ((reproduc\$6 near noise\$1) with (display or screen) with select\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/07/31 12:37
S50	5	(("7200494") or ("6907355") or ("6748333")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/31 12:38
S51	2128	((702/39) or (702/48) or (702/54) or (702/56) or (702/60) or (702/75) or (702/96) or (702/98)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:10
S52	0	S51 and (revolution\$1 with rotat\$6) and (frequenc\$6 with (sound\$1 or vibrat\$6)) and (speed with revolution\$1) and (accooustic near5 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:19
S53	1	S51 and ((acoustic or sound) with vibration\$1) and (revolution\$1 or "RPM") and frequenc\$3 and (speed with (revolution\$1 or "RPM")) and (power near transmission) and (pressure near level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:19
S54	0	S51 and (sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and (power near transmission) and ((acoustic or sound or noise) with vibration\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:18
S55	0	S51 and (frequency near analyzer) and transmission and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:19
S56	1428	((702/103) or (702/138) or (702/142) or (702/145) or (702/151) or (702/159)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:17
S57	0	S56 and (revolution\$1 with rotat\$6) and (frequenc\$6 with (sound\$1 or vibrat\$6)) and (speed with revolution\$1) and (accooustic near5 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:17

## EAST Search History

S58	0	S56 and ((acoustic or sound) with vibration\$1) and (revolution\$1 or "RPM") and frequenc\$3 and (speed with (revolution\$1 or "RPM")) and (power near transmission) and (pressure near level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:18
S59	0	S56 and (sound near pressure near level\$1) and (speed with (revolution\$1 or "RPM")) and (power near transmission) and ((acoustic or sound or noise) with vibration\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:18
S60	0	S56 and (frequency near analyzer) and transmission and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:18
S61	518	((369/30.04) or (386/65)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:18
S62	0	S61 and (revolution\$1 with rotat\$6) and (frequenc\$6 with (sound\$1 or vibrat\$6)) and (speed with revolution\$1) and (accoustic near5 pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:19
S63	0	S61 and ((acoustic or sound) with vibration\$1) and (revolution\$1 or "RPM") and frequenc\$3 and (speed with (revolution\$1 or "RPM")) and (power near transmission) and (pressure near level\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/12/04 17:19
S64	0	S61 and (frequency near analyzer) and transmission and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:19
S65	0	S61 and (frequency near analyzer) and transmission and (gear\$1 near5 teeth\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/04 17:19